



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 47337

Date: 2/10/2025

Detailed Product Description:

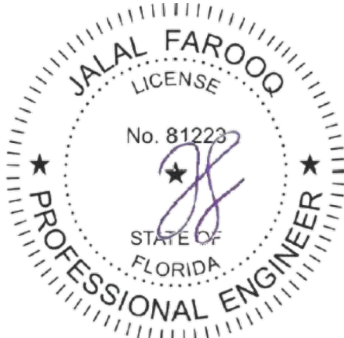
Manufacturer: TITONI WINDOWS

Manufacturer Address: 1113 N. MCKINLEY AVE. – LOS ANGELES, CA. 90059

Model Name: HS50 ALUMINUM SLIDING GLASS DOOR

Maximum Load: +65 PSF, -65 PSF (Large Missile Impact)

Installation Drawings # 25-01F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.					
Comparative analysis used ☒ Yes ☐ No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS 202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	Intertek	12/3/2024	R6808.01-303-18	Tyler Westerling, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	12/3/2024	R6808.01-303-18	Tyler Westerling, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek	12/3/2024	R6808.01-303-18	Tyler Westerling, PE
ASTM F842	Forced Entry	Intertek	12/3/2024	R6808.01-303-18	Tyler Westerling, PE
Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
FBC 1626.2 TAS 201 & 203	Large Missile Impact & Cyclic	Intertek	12/3/2024	R6808.01-303-18	Tyler Westerling, PE
Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation					
PE # 81223 EB # 3538		Sealed: 2/13/2025			